

WHAT IS CLAIMED IS:

1. A fan with multi-directional wind, comprising  
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at least two fan units stacked vertically; and  
a shaft disposed between said two fan units,  
  
wherein said two fan units being integrally formed via said shaft, such that  
10 different directions of air movement off said fan units being adjusted with  
said shaft as pivot.
2. The fan with multi-directional wind as in claim 1, wherein said fan unit  
comprises a box body having a motor and a plurality of blades driven by  
15 said motor disposed therein.
3. The fan with multi-directional wind as in claim 2, wherein said box body  
consists of a top wall, a bottom wall, a right wall, a left wall, a front side  
and a rear side, with said front side and said rear side being open.  
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4. The fan with multi-directional wind as in claim 3, wherein said front side  
and said rear side are further disposed with a fan guard respectively.
5. The fan with multi-directional wind as in claim 1, wherein a base is further  
25 disposed underneath the fan unit stacked at the bottommost.
6. The fan with multi-directional wind as in claim 5, wherein a shaft is  
disposed between said fan unit stacked at the bottommost and said base,  
and wherein said shaft is for integrally forming said fan unit stacked at the  
30 bottommost and said base.
7. The fan with multi-directional wind as in claim 5, wherein said fan unit  
stacked at the bottommost and said base are integrally formed.
- 35 8. The fan with multi-directional wind as in claim 1, wherein through holes are  
disposed in said shaft for power wires of said fan units to go through.
9. The fan with multi-directional wind as in claim 1, wherein said fan is further

disposed with a switch assembly for turning on, turning off or switching speeds of said motors in said fan units.

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